



Sheet 1 of 2

Substitute Form PTO-1449 (Modified)

(37 CFR §1.98(b))

U.S. Department of Commerce Patent and Trademark Office Application No.
Unassigned

Information Disclosure Statement
by Applicant
(Use several sheets if necessary)

Applicant John F. Conroy

Filing Date Herewith Group Art Unit Unassigned

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				U.S. Pate	ent Documents			
Exam Initi		Desig. ID	Patent Number	Issue Date	Patentee	Clas	s Subclass	Filing Date If Appropriate
78	P	AA	Re. 31,409	10/11/83	Crist	\)	
7		AB	Des. 174,689	5/10/55	Goodman			
		AC	Des. 212,426	10/15/68	Lane			
		AD	Des. 232,284	8/6/74	Shuck			
		AE	Des. 248,267	6/27/78	Mitchell			
		AF	Des. 261,891	11/17/81	Thompson et al.			
		AG	Des. 266,215	9/21/82	Bratton			
		AH	Des. 271,550	11/29/83	McMillan			
		ΑI	Des. 273,647	5/1/84	Kandarian			
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		AK	Des. 351,535	10/18/94	Renegar		\ /	
		AL	Des. 366,796	2/6/96	Crowley		\\	
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		AP	742,012	10/20/03	Decker			-
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		AS	1,014,004	1/9/12	Irwin			
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1	7	BA	3,732,702	5/15/73	Desch	1		
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Examiner Signature

GERALD A. ANDERSON

Date Considered

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PATENT EXAMINER

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



U.S. Department of Commerce Patent and Trademark Office

Application No. Unassigned

Information Disclosure Statement by Applicant

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(Use several sheets if necessary)

Filing Date Group Art Unit Unassigned 3(3) Herewith

(37 CFR §1.98(b))

(Modified)

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			U.S. Pate	ent Documents			
Examiner Initial	Desig. ID	Patent Number	ล II เร บ เ ^ไ ป Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
W	BB	3,746,179	7/17/73	Paumgardhen			
	BC	4,022,327	5/10/77	Anderson			
	BD	4,076,350	2/28/78	Crist			
	BE	4,134,625	1/16/79	Palka			
	BF	4,577,765	3/25/86	Crosby			
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dr	BR	1,012,259	12/8/65	Great Britain						
	BS						:			

	Other D	ocuments (include Author, Title, Date, and Place of Publication)
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	BT	

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GERALD A. ANDERSON

Date Considered

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U.S. Department of Commerce Patent and Trademark Office Application No. 10/068,983

Information Disclosure Statement by Applicant

Applicant
John F. Conroy

(Use several sheets if necessary)

Filing Date Group Art Unit

(37 CFR §1.98(b))

Feb. 11, 2002

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Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Trans Yes	lation No	
AND	BK	2,414,701	10/08/1979	France				XX	

	Other Documents (include Author, Title, Date, and Place of Publication)								
Examiner Initial	Desig. ID	PATENT-EXAMINER Document							
	BL	Copy of International Search Report for International application No. PCT/US 02/15357, 4 pages							

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.	(Use several sheets if no	ecessary)	Filing Date Feb. 11, 2002	Group Art Unit Unit Unassigned
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U.S. Patent Documents Desig. Patent 20071116 Examiner Filing Date If Appropriate Initial ID Number Issue Date Class Subclass Patentee 4,019,638 4/26/77 Miller CA CB 4,998,629 3/12/91 Cheng CC 5,025,936 7/25/91 Lamoureaux CD 5,524,980 7/11/96 Carter et al. CE **CF** CG CH CI CJ

		Foreign Patent Documents or Published Foreign Patent Applications										
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		CL	1,467,849	02/03/67	France			XX				

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Examiner Initial	Desig. ID	Document		
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